Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY **PATENT APPLICATION**

Attorney Docket No.		No.	NVDA P000573					
First Inventor Rui		Rui	M. Bastos					
Title	MULTIPLE DATA BUFFERS FOR PROCESSING GRAPHICS DATA							
Everence Mail Lab of Ma		-1 5/-	E1 00007000011C					

TRANSMITTAL					Title	MULTIPLE DATA BUFFERS FOR PROCESSING GRAPHICS DATA						ATA
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))				53(b))	Express Mail Label No. EL980273380US							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ntents.	A	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						٥ ا
2.	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 21] Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure				9 10 11	Alexandna, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS						
 4. Drawing(s) (35 U.S.C.113) [Total Sheets 8] 5. Oath or Declaration [Total Pages 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supplication in the prior application in the prior application in the prior application in the prior application, see 37 CFR 1.76 					13 14 15 16	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
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☐ Customer Number or Bar Code Label (Insert Customer No. or A					3291 Attach b	or Correspondence address below						
Name	Stephanie Winner											
Address	595 Shrewsbury Avenue, Suite 100											
City	Shrewsbury State			State	NJ	NJ Zip			Code 07702			
Country	USA Telephone			one	(65	(650) 330-2310			Fax	(650) 33	0-2314	
Name (Print/Type) Stephanie Winner				Regi	Registration No. (Attorney/Agent) 52,371							
Signature Am Win						Date December 10, 2003				003		
his collection of information is required by 37 CER 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the												

USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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	Complete if Known							
FEE TRANSMITTAL	Application Number Unl			Unkn	known			
for FY 2003	Filing Date He			Herev	erewith			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor			Rui M. Bastos				
Applicant Claims amall antity status. Cap 27 CER 4 27	Examiner Name U			Unkn	Inknown			
Applicant Claims small entity status. See 37 CFR 1.27	Group / Art Unit U				nknown			
TOTAL AMOUNT OF PAYMENT (\$) 810					VDA/P000573			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit Card Money Other None	3. ADD	3. ADDITIONAL FEES						
Order	Large	Entity	Small	Entity				
Deposit Account	Fee	Fee	Fee	Fee	Fee D	Description	Fee	
Deposit Account 20-0782	Code 1051	(\$) 130		(\$) 65		filing fee or oath	Paid	
Number	1052	50	2052	25	-	provisional filing fee		
Deposit Advance & Charles H.D.					or cover sheet.			
Account Moser Patterson & Sheridan LLP Name	1053	130	1053	130	Non-English spe			
The Director is authorized to: (Check all that apply)	1812 1804	2,520 920*	1812 1804	2,520 920*		est for reexamination lication of SIR prior to	\vdash	
Charge fee(s) indicated below Credit any overpayments	1805	1.840*	1805	1,840°	Examiner action Requesting publ			
Charge any additional fee(s) during pendency of this application	1005	1,040	1003	1,040	Examiner action			
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for rep	ply within first month		
to the above-identified deposit account	1252	420	2252	210	Extension for rep			
FEE CALCULATION	1253	950	2253	475	Extension for rep			
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for re			
Large Entity Small Entity Fee Fee Fee Fee Description	1				month			
Code (\$) Code (\$) Fee Paid	1255 1401	2,010	2255	1,005	·	ply within fifth month		
1001 770 2001 385 Utility filing fee 770	1401	330 330	2401 2402	165 165	Notice of Appea	support of an appeal		
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral	• • • • • • • • • • • • • • • • • • • •		
1003 530 2003 265 Plant filing fee	1				Petition to institu	*		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451	1,510	2451	1 ,510	proceeding	,		
1000 100 2000 60 Provisional liming lee	1452	110	2452	55	Petition to revive		<u> </u>	
SUBTOTAL (1) (\$) 770	1453 1501	1,330 1,330	2453 2501	665 665	Petition to revive			
2. EXTRA CLAIM FEES	1502	480	2502	240	Utility issue fee (Design issue fee			
Extra Fee from Fee	1503	640	2503	320	Plant issue fee			
Total Claims 20 -20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the	Commissioner		
Independent	1807	50	1807	50	Processing fee u	under 37 CFR 1.17 (q)		
Claims 3 -3 ** = 0 X 86 = 0	1806	180	1806	180	Submission of Ir Stmt	nformation Disclosure		
Multiple Dependent X = 0	8021	40	8021	40	Recording each per property (time properties)	patent assignment nes number of	40	
Large Entity Small Entity Fee	1809	770	2809	385	· · ·	ion after final rejection	 	
Code (\$) Code (\$) Fee Description	1				(37 CFR § 1.129			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each addition examined (37 Cl			
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Contin	ued Examination (RCE)		
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for exped	ited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				of a design application			
	3	- (00001)	<i>'</i> —					
SUBTOTAL (2) (\$) 0	*Reduce	ed by Bas	sic Filing	Fee Pa	aid SUBT	OTAL (3)		
**or number previously paid, if greater; For Reissues, see above						(\$) 40		
SUBMITTED BY					Com	plete (if applicable)		
Name (Print/Type) Stephanie Winner Registration No. Attorne	y/Agent) 52,371 Telephone (650) 330-2310							
Signature		Date			Date	December 10	, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Rui M. Bastos					
Title	MULTIPLE DATA BUFFERS FOR PROCESSING GRAPHICS DATA						
Atty D	ocket Number	NVDA P000573					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 10, 2003
Date
Signature

Signature

Stephanie Winner
Type or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.